

# EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S108	1	("20040234045").PN.	US-PGPUB; USPAT; EPO	OR	OFF	2007/09/21 09:33
S109	1	S108 and (user adj2 information)	US-PGPUB; USPAT	OR	ON	2007/09/21 09:33
S110	10230	(affinity or (peer-to-peer) or (peer adj2 peer)) near4 group	US-PGPUB; USPAT	OR	ON	2007/09/21 09:37
S111	1036	(group near2 (leader or founder or creat\$4 or form\$4)) with (information or data) with time	US-PGPUB; USPAT	OR	ON	2007/09/21 09:42
S112	14	S110 and S111	US-PGPUB; USPAT	OR	ON	2007/09/21 09:39
S113	53	S111 and (exchang\$4 with messag\$4)	US-PGPUB; USPAT	OR	ON	2007/09/21 09:58
S114	5	S111 and (exchang\$4 with messag\$4 with time)	US-PGPUB; USPAT	OR	ON	2007/09/21 09:58
S115	2915	(455/413,414.1).CCLS.	US-PGPUB; USPAT	OR	OFF	2007/09/21 10:02
S116	133	(messag\$4 with (users or members)) same (join\$4 or invit\$4 or participat\$4 or withdraw\$6) and S115	US-PGPUB; USPAT	OR	ON	2007/09/21 10:09
S117	91	S116 and group	US-PGPUB; USPAT	OR	ON	2007/09/21 10:02
S118	91	S117	US-PGPUB; USPAT	OR	ON	2007/09/21 10:04
S119	1155	(group near2 (form\$4 or creat\$4) near2 time)	US-PGPUB; USPAT	OR	ON	2007/09/21 10:16
S120	161	S119 with (information or data or messag\$4)	US-PGPUB; USPAT	OR	ON	2007/09/21 10:05
S121	0	S118 and S120	US-PGPUB; USPAT	OR	ON	2007/09/21 10:05
S122	0	S120 and S116	US-PGPUB; USPAT	OR	ON	2007/09/21 10:05
S123	1	S120 and S115	US-PGPUB; USPAT	OR	ON	2007/09/21 10:06
S124	7	(messag\$4 with (users or members)) same (join\$4 or invit\$4 or participat\$4 or withdraw\$6) and S120	US-PGPUB; USPAT	OR	ON	2007/09/21 10:09
S125	91813	("455").CLAS.	US-PGPUB; USPAT	OR	OFF	2007/09/21 10:09

## EAST Search History

S12 6	1	S119 and S115	US-PGPUB; USPAT	OR	ON	2007/09/21 10:09
S12 7	87	(messag\$4 with (users or members)) same (join\$4 or invit\$4 or participat\$4 or withdraw\$6) and S119	US-PGPUB; USPAT	OR	ON	2007/09/21 10:12
S12 8	0	(messag\$4 with (users or members)) same (join\$4 or invit\$4 or participat\$4 or withdraw\$6) same S119	US-PGPUB; USPAT	OR	ON	2007/09/21 10:10
S12 9	13	S120 and S125	US-PGPUB; USPAT	OR	ON	2007/09/21 10:11
S13 0	67	S119 and S125	US-PGPUB; USPAT	OR	ON	2007/09/21 10:11
S13 1	7	(messag\$4 with (users or members)) same (join\$4 or invit\$4 or participat\$4 or withdraw\$6) and S130	US-PGPUB; USPAT	OR	ON	2007/09/21 10:12
S13 2	863	(group near2 (form\$4 ) near2 time)	US-PGPUB; USPAT	OR	ON	2007/09/21 10:12
S13 3	1156	(group near2 (form\$4 or creat\$4) near2 (time or timestamp))	US-PGPUB; USPAT	OR	ON	2007/09/21 10:20
S13 4	1664	((mobile or cell or cellular or wireless or portable) adj2 (user or member or phone or device or unit or terminal or station or apparatus)) with group with (form\$4 or creat\$4)	US-PGPUB; USPAT	OR	ON	2007/09/21 10:22
S13 5	702	S134 same group with (data or information or messag\$4)	US-PGPUB; USPAT	OR	ON	2007/09/21 10:23
S13 6	702	S134 same (group with (data or information or messag\$4))	US-PGPUB; USPAT	OR	ON	2007/09/21 10:23
S13 7	112	S136 same (group with time)	US-PGPUB; USPAT	OR	ON	2007/09/21 10:24
S13 8	85	S136 same (group with time with (form\$4 or creat\$4))	US-PGPUB; USPAT	OR	ON	2007/09/21 10:24
S13 9	34	S125 and S138	US-PGPUB; USPAT	OR	ON	2007/09/21 10:46
S14 0	13	affinity near2 group near2 time	US-PGPUB; USPAT	OR	ON	2007/09/21 10:46
S14 1	109	(group adj2 communication) and (group near3 (form\$4 or creat\$4) near3 time)	US-PGPUB; USPAT	OR	ON	2007/09/21 11:09
S14 2	2915	(455/413,414.1).CCLS.	US-PGPUB; USPAT	OR	OFF	2007/09/21 11:05
S14 3	1	S142 and S141	US-PGPUB; USPAT	OR	ON	2007/09/21 11:06

## EAST Search History

S14 4	91813	("455").CLAS.	US-PGPUB; USPAT	OR	OFF	2007/09/21 11:06
S14 5	35	S144 and S141	US-PGPUB; USPAT	OR	ON	2007/09/21 11:07
S14 6	1	("20020037736").PN.	US-PGPUB; USPAT	OR	OFF	2007/09/21 11:07
S14 7	1	S146 and time	US-PGPUB; USPAT	OR	ON	2007/09/21 11:08
S14 8	155	(group adj2 communication) and (group near3 (form\$4 or creat\$4 or start\$4) near3 time)	US-PGPUB; USPAT	OR	ON	2007/09/21 11:10
S14 9	155	(group adj2 communication) and (group near3 (form\$4 or creat\$4 or start\$4) near3 ("when" or time))	US-PGPUB; USPAT	OR	ON	2007/09/21 11:14
S15 0	161	(group adj2 communication) and (group near3 (form\$4 or creat\$4 or start\$4) near3 ("when" or time or date))	US-PGPUB; USPAT	OR	ON	2007/09/21 11:17
S15 1	2	S142 and S150	US-PGPUB; USPAT	OR	ON	2007/09/21 11:15
S15 2	49	S144 and S150	US-PGPUB; USPAT	OR	ON	2007/09/21 11:18
S15 3	98	(group adj2 communication) and (group near2 (form\$4 or creat\$4 or start\$4) near2 ("when" or time or date))	US-PGPUB; USPAT	OR	ON	2007/09/21 11:17
S15 4	23	S144 and S153	US-PGPUB; USPAT	OR	ON	2007/09/21 11:18
S15 5	4	((("20020168992") or ("20020165916") or ("3039173"))). PN.	US-PGPUB; USPAT; EPO	OR	OFF	2007/09/28 18:47
S15 6	1	("20030083086").PN.	US-PGPUB; USPAT; EPO	OR	OFF	2007/09/28 18:47
S15 7	3	((("20030083086") or ("20020168992") or ("20020165916"))).PN.	US-PGPUB; USPAT	OR	OFF	2007/09/30 16:30
S15 8	3	S157 and time	US-PGPUB; USPAT	OR	ON	2007/09/30 16:38
S15 9	536	(group or team) same membership near information	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/30 16:34

## EAST Search History

S16 0	102	(group or team) same (mail correspondence) near (exchang\$3 sharing)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/30 16:36
S16 1	3	S157 and S158	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/30 16:36
S16 2	0	S159 and S160	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/30 16:37
S16 3	12	S160 and (group near information)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/30 16:38
S16 4	10	S163 and time	US-PGPUB; USPAT	OR	ON	2007/09/30 16:38
S16 5	0	S157 and start\$4	US-PGPUB; USPAT	OR	ON	2007/09/30 16:39
S16 6	3	S157 and creat\$4	US-PGPUB; USPAT	OR	ON	2007/09/30 16:40
S16 7	3	S166 and time	US-PGPUB; USPAT	OR	ON	2007/09/30 16:56
S16 8	6289	membership and group and exchang\$4 and messag\$3	US-PGPUB; USPAT	OR	ON	2007/09/30 16:58
S16 9	11	membership and group and exchang\$4 and messag\$3	EPO; DERWENT	OR	ON	2007/09/30 16:58
S17 0	267	(group adj2 communication) and (message with (group near2 (definition or information)))	US-PGPUB; USPAT	OR	ON	2007/09/30 17:00
S17 1	53	(group adj2 communication) and (message with (group near2 (definition or information))) with (time or creat\$4 or start\$4 or date))	US-PGPUB; USPAT	OR	ON	2007/09/30 17:02

## EAST Search History

S17 2	32	(group adj2 communication) and (message with (group near2 (definition or information)) with (time or date))	US-PGPUB; USPAT	OR	ON	2007/09/30 17:02
S17 3	135	(group near3 (time) near3 (form\$4 or creat\$4 or start\$4)) and (group adj2 communication)	US-PGPUB; USPAT	OR	ON	2007/09/30 17:36
S17 4	92012	("455").CLAS.	US-PGPUB; USPAT	OR	OFF	2007/09/30 17:36
S17 5	45	S173 and S174	US-PGPUB; USPAT	OR	ON	2007/09/30 17:37